

2644 JAN

## **PATENT APPLICATION**

ATTORNEY DOCKET NO.

SJO920000178US1

| 1        | ر_، |
|----------|-----|
| Inventor | 5   |

Todd CULMAN et al.

Confirmation No.: 4800 Examiner: Pendleton, B.T.

Application No.: 10/037,871

871

Filing Date:

01/03/2002

Group Art Unit: 2644

Telephone: (408) 938-9060

Title: A HARD DISK DRIVE WITH SELF-CONTAINED ACTIVE ACOUSTIC NOISE REDUCTION

Mail Stop Amendment Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

| Transmitted herewith is/are the following in the above-identified application:  Response/Amendment New fee as calculated below No additional fee Other  CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY  (1) (2) (3) (4) (4) (4) (5) (6) (7) (7) (7) (7) (8) (7) (7) (8) (9) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1   | TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT       |  |   |                            |                         |  |                    |               |         |         |            |            |          |          |
|--|---|--|---|----------------------------|-------------------------|--|--------------------|---------------|---------|---------|------------|------------|----------|----------|
| New fee as calculated below    No additional fee   | Trar  | smitted herev  | with is/are the following                   | in the abov                | e-identifie             | ed applic                              | ation:             |               |         |         |            |            |          |          |
| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY  (1) (2) (3) (4) (4) (5) (6) (7) (6) (7) (7) (7) (7) (7) (7) (7) (7) (8) (7) (9) (9) (9) (9) (9) (9) (9) (9) (9) (9   | New fee as calculated below Supplemental De     |  |   |                            |                         |  |                    |               |         |         | spond      |            |          |          |
| (1) (2) (3) (3) (4) (4) (5) (6) (6) (7) ADDITIONAL FEES NUMBER PREVIOUSLY PAID FOR EXTRA PAID FOR E |   |  |   |                            |                         | Fe                                     |                    |               |         |         | Fee        | e\$        |          | <u>.</u> |
| FOR CLAIMS REMAINING AFTER AMENDMENT EXTRA PREVIOUSLY PAID FOR EXTRA FEES  TOTAL CLAIMS 22 MINUS 22 = 0 X \$50 \$ 0  INDEP. CLAIMS 4 MINUS 4 = 0 X \$200 \$ 0  FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360 \$ 0  EXTENSION 1st Month FEE   3120   37dMonth \$1020   31590   31590   30  OTHER FEES \$  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 0  Charge \$ 0 to Deposit Account 50-2587. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-2587 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 50-2587 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents, Alexandria, VA 22313-1450.   | CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY  |  |   |                            |                         |  |                    |               |         |         |            |            |          |          |
| CLAIMS  22  MINUS  22  ENDEP. CLAIMS  4  MINUS  4  EXTENSION FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM  EXTENSION FEE  1st Month  |   | FOR CLAIMS REMAINING NUMBER HIG                          |   |                            |                         | HIGHEST NUMBER                         |                    |               | SENT    |         |            | ADDITIONAL |          |          |
| FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360 \$ 0  EXTENSION   1st Month   2nd Month   3rdMonth   \$1590   \$ 0  OTHER FEES \$  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 0  Charge \$ 0 to Deposit Account 50-2587. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-2587 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 50-2587 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents. Alexandria, VA 22313-1450.   |   | TOTAL  |   |                            |                         |  |                    |               | \$50    | \$      | 0          |            |          |          |
| EXTENSION   1st Month   2nd Month   3rdMonth   \$1590   \$0  OTHER FEES   TOTAL ADDITIONAL FEE FOR THIS AMENDMENT   \$0  Charge \$ 0   to Deposit Account 50-2587. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-2587 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 50-2587 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Todd CULMAN et al.   |   | 1                  |   |                            | 4                       |  |                    | =             | 0       | x       | \$200      | \$         | 0        |          |
| FEE \$120 \$450 \$1020 \$1590 \$0  OTHER FEES \$  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 0  Charge \$ 0 to Deposit Account 50-2587. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-2587 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 50-2587 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents, Alexandria, VA 22313-1450.   |   | FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360 |   |                            |                         |  |                    |               | \$360   | \$      | 0          |            |          |          |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 0  Charge \$ 0 to Deposit Account 50-2587. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-2587 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 50-2587 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents, Alexandria, VA 22313-1450.   | !   |  |   |                            |                         | 11 1 -                                 |                    |               |         |         |            | \$         | 0        |          |
| Charge \$ to Deposit Account 50-2587. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-2587 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 50-2587 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents, Alexandria, VA 22313-1450.   |   |  |   |                            | OTHER FEES \$           |  |                    |               |         |         |            |            |          |          |
| required or credit any over payment to Deposit Account 50-2587 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 50-2587 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents, Alexandria, VA 22313-1450.   | TOTAL AD  |  |   |                            |                         | ADDITIONAL FEE FOR THIS AMENDMENT \$ 0 |                    |               |         |         |            |            | 0        |          |
| deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents, Alexandria, VA 22313-1450.   | requ<br>Dep                                     | ired or credit<br>osit Account 5                         | any over payment to<br>50-2587 under 37 CFR | Deposit Ac<br>1.16 through | count 50-<br>gh 1.21 in | 2587 pur<br>clusive, a                 | suant t<br>ind any | o 37<br>other | CFR 1.  | .25. Ad | dditionall | y cha      | irge any | fees to  |
| By   | deposited with the United States Postal Service |  |   |                            |                         | Todd CULMAN et al.                     |                    |               |         |         |            |            |          |          |
| Date of Deposit: 02/07/2006  John P. Wagner, Jr.   | Date of Deposit: 02/07/2006                     |  |   |                            |                         | · —                                    | ohn P.             | Wagn          | er. Jr. |         |            |            |          |          |
| Typed Name: Kristel Lang Signature: Kristel Lang Attorney/Agent for Applicant(s)   | Vaint Land                                      |  |   |                            | -                       |  |                    |               |         |         |            |            |          |          |
| Reg No. : 35,398  Date : 02/07/2006  |   |  |   |                            |                         | _                                      | _                  |               |         | ററഭ     |            |            |          |          |

| PE SIQ9           | 20000178 US 1   |          |           |               |
|-------------------|---|----------|-----------|---------------|
| FEB 1 0 2006 B    | IN THE UNITED STATES PAT  | TENT AND | TRADEMARK | COFFICE       |
| THAD THE THAT THE | Application of:   | )        |           |               |
|                   | Culman et al.   | )        | Examiner: | Pendleton, B. |
| Serial            | No.: 10/037,871   | )        | Art Unit: | 2644          |
| Filing            | Date: January 3, 2002   | )        |           |               |
| For:              | A HARD DISK DRIVE WITH SELF<br>CONTAINED ACTIVE ACOUSTIC<br>NOISE REDUCTION | ,        |           |               |

## **AMENDMENT AND RESPONSE**

Commissioner for Patents Alexandria, VA 22313-1450

## Dear Sir:

In response to the Office Action mailed January 9, 2006, Applicants respectfully request reconsideration of the above-identified patent application. Please consider the following amendments and remarks for allowance of the above-identified patent application.

SJO920000178US1 Examiner: Pendleton, B. Serial No.: 10/037,871 Group Art Unit: 2644